## PATENT APPLICATION FEL DETERMINATION RECORD Effective October 1, 2001

CLAIMS AS FILED - PART   (Column 1)					ımn 2\	SMALL EI	YTITY	25	OTHER		ŀ	
OTAL CLAIMS	<del></del>	Toolaini	<u> </u>	COIC	1111 2			 	ОН <b>1</b> 1	,	<del>,</del>	ł
	<del></del>	MUMBER	NUMBER EILED		NUMBER EVERA		<del></del>		1		<del></del>	ł
		NOMB	EREXINA		DASIC FEE	370.00	OR	BASIC FEE	740.00	-		
TAL CHARGE	*			X\$ 9≃		OR	X\$18=	_				
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ILTIPLE DEPE				+140=		1 1			1			
the difference	"0" in c	olumn 2		TOTAL		]			İ			
C		MENDE			(Column 3)		l	ENTITY	OR	OTHER		
	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO	IEST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total	* 27	Minus	* 0	74	= 3		X\$ 9=		OR	X\$18= <del>}</del>	2/00	1
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FINST PRESE	MINIONOFM	OLTIPLE DE	PENDENT	CLAIIVI		١	+140=		OR	+280 <u>=</u>		ľ
						•	TOTAL		OR	TOTAL		
	(Column 1)		(Colur	nn 2)	(Column 3)							Ì
	CLAIMS REMAINING AFTER AMENDMENT		NUMI PREVIO	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Total	*	Minus	**		=		X\$ 9=		OR	X\$18=		
Independent	*	Minus	***		=	1 1			- 1			8
	<u> </u>	1,,,,,,,				]	X42=		<u>~</u>	X84=		
FIRST PRESE	I NTATION OF MU	<u> </u>		CLAIM		]	X42=		OR	X84=		
FIRST PRESE	I NTATION OF MU	<u> </u>		CLAIM			+140=		OR OR	X84= +280=		
FIRST PRESE	I NTATION OF MU	<u> </u>		CLAIM					OR			
FIRST PRESE	(Column 1)	<u> </u>	ENDENT	nn 2)	(Column 3)	]	+140=	· · · · · · · · · · · · · · · · · · ·	OR	+280=		
FIRST PRESE		<u> </u>	I PENDENT	nn 2) EST 3ER DUSLY	(Column 3) PRESENT EXTRA	] [ / ] [	+140= TOTAL ADDIT. FEE	ADDI- TIONAL FEE	OR	+280=	ADDI- TIONAL FFF	
FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER	<u> </u>	(Colum HIGHI NUME PREVIO	nn 2) EST 3ER DUSLY	PRESENT		+140= TOTAL ADDIT. FEE		OR OR	+280= TOTAL ADDIT FEE RATE		
	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	JLTIPLE DEF	(Colum HIGHI NUME PREVIO PAID I	nn 2) EST 3ER DUSLY	PRESENT EXTRA		+140= TOTAL ADDIT. FEE RATE X\$ 9=	TIONAL FEE	OR OR	+280= TOTAL ADDIT FEE  RATE  X\$18=	TIONAL	
Total Independent	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	JLTIPLE DEF	(Colum HIGHI NUME PREVIO PAID I	nn 2) EST BER DUSLY FOR	PRESENT EXTRA		+140= TOTAL ADDIT. FEE RATE	TIONAL FEE	OR OR	+280= TOTAL ADDIT FEE RATE	TIONAL	
Total Independent FIRST PRESE	(Column 1) CLAIMS REMAINING AFTER AMENDMENT  * * NTATION OF MU	Minus Minus JLTIPLE DEF	(Colum HIGHI NUME PREVIO PAID I	nn 2) EST BER DUSLY FOR	PRESENT EXTRA		+140= TOTAL ADDIT. FEE RATE X\$ 9=	TIONAL FEE	OR OR	+280= TOTAL ADDIT FEE  RATE  X\$18=	TIONAL	
Total Independent FIRST PRESE If the entry in colur If the "Highest Nur	(Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus JLTIPLE DEF	(Colum HIGHI NUME PREVIO PAID I	nn 2) EST BER DUSLY FOR  CLAIM "0" in colo	PRESENT EXTRA  =		+140= TOTAL ADDIT. FEE  RATE  X\$ 9=  X42=	TIONAL FEE	OR OR OR OR	+280= TOTAL ADDIT FEE  RATE  X\$18= X84=	TIONAL	
	DR DTAL CHARGE/ DEPENDENT C  JLTIPLE DEPEN  The difference  Total Independent FIRST PRESE	DTAL CHARGEABLE CLAIMS DEPENDENT CLAIMS  JLTIPLE DEPENDENT CLAIM P  the difference in column 1 is  CLAIMS AS A  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  Independent *  FIRST PRESENTATION OF MI  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  *	DTAL CLAIMS  DR  NUMBER  DTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  MI  JLTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zer  CLAIMS AS AMENDED  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Minus  Minus	OTAL CLAIMS  OR  NUMBER FILED  OTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIMS  The difference in column 1 is less than zero, entered to the difference in	DTAL CLAIMS  DR  NUMBER FILED  NUMBER  DTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  DITTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in control (Column 1)  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Total  (Column 1)  (Column 2)  Minus  **  CLAIMS  REMAINING  AFTER  AMENDMENT  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  CLAIMS  REMAINING  AFTER  AMENDMENT  TOTAL  (COLUMN 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  TOTAL  (COLUMN 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  TOTAL  (COLUMN 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  TOTAL  TOTAL  *  Minus  **  Minus  Minus  **  Minus  Min	DTAL CLAIMS  DR  NUMBER FILED  NUMBER EXTRA  DTAL CHARGEABLE CLAIMS  DEPENDENT CLAIMS  DEPENDENT CLAIMS  DITTIPLE DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  AFTER  AMENDMENT  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  (Column 2)  (Column 3)  PRESENT  EXTRA  PREVIOUSLY  PAID FOR  (Column 4)  (Column 2)  (Column 3)  PRESENT  EXTRA  PREVIOUSLY  PAID FOR  (Column 3)  (Column 4)  (Column 2)  (Column 3)  PRESENT  EXTRA  PREVIOUSLY  PAID FOR  (Column 3)  AFTER  AMENDMENT  NUMBER  PREVIOUSLY  PAID FOR  PRESENT  EXTRA  PRESENT  EXTRA  Total  * Minus  ** Minus  ** ## ## PRESENT  EXTRA  ** Minus  ** ## ## ## PRESENT  EXTRA  ** Minus  ** ## ## ## PRESENT  EXTRA  ** Minus  ** ## ## ## ## ## ## ## ## ## ## ## ## #	OTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  DTAL CHARGEABLE CLAIMS  minus 20= *  DEPENDENT CLAIMS  minus 3 = *  ULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  (Column 2)  Minus  **  Minus  **  CLAIMS  REMAINING  AFTER  AMENDMENT  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  *  Minus  **  CLOIUMN 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AFTER  AMENDMENT  Total  *  Minus  **  CLOIUMN 2)  (Column 3)  CLAIMS  REMAINING  AFTER  AFTER  AMENDMENT  Total  *  Minus  **  Minus  **  FRESENT  PRESENT  EXTRA  PREVIOUSLY  PAID FOR  Total  *  Minus  **  Minus  Minus  **  Minus  **  Minus  Minus  **  Minus  Minus  **  Minus   DTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  X\$ 9=  X\$ 9=  X42=  DEPENDENT CLAIMS  Minus 3 =   TOTAL  CLAIMS AS AMENDED - PART II  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  Total  *  Minus  *  Minus  *  Minus  *  Minus  *  COlumn 2)  Column 3)  CLAIMS  REMAINING AFTER AMENDMENT  Total  *  Minus  M	DOTAL CLAIMS  DOR  NUMBER FILED  NUMBER EXTRA  DEPENDENT CLAIMS  minus 20= *  DEPENDENT CLAIMS  minus 3 = *  ULTIPLE DEPENDENT CLAIM PRESENT  If the difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  (Column 2)  CLAIMS  REMAINING  AFTER  AMENDMENT  Total  Total  Minus  **  Minus  **  Minus   DTAL CLAIMS  OR  NUMBER FILED  NUMBER EXTRA  DTAL CHARGEABLE CLAIMS  minus 20= *  DEPENDENT CLAIMS  minus 3 = *  JLTIPLE DEPENDENT CLAIM PRESENT  Total  CLAIMS  AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  CLAIMS  AMENDED - PART II  (Column 4)  CLAIMS  AMENDED - PART II  (Column 5)  CLAIMS  AMENDED - PART II  (Column 1)  (Column 2)  (Column 3)  FIGHEST  NUMBER  PRESENT  PREVIOUSLY  PAID FOR  TOTAL  ADDITIONAL  FEE  OR  X42=  OR  ADDITIONAL  FEE  OR  X42=  OR  ADDITIONAL  FEE  OR  CLAIMS  REMAINING  AMENDMENT  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM  TOTAL  OR  CLAIMS  REMAINING  AMENDMENT  REMAINING  REMAINING  APTER  AMENDMENT  PREVIOUSLY  PAID FOR  CCOlumn 3)  CLAIMS  REMAINING  APTER  AMENDMENT  PREVIOUSLY  PAID FOR  PRESENT  EXTRA  PRESENT  EXTRA  PRESENT  EXTRA  ADDITIONAL  FEE  TOTAL  OR  TOTAL  OR  ADDIT. FEE  OR  TOTAL  OR  TOTAL  ADDIT. FEE  OR  ADDIT. FEE  OR  TOTAL  ADDIT. FEE	DTAL CLAIMS  DR  NUMBER FILED  NUMBER EXTRA  DTAL CHARGEABLE CLAIMS  minus 20= *  DEPENDENT CLAIMS  minus 3 = *  DITAL CHARGEABLE CLAIMS  minus 3 = *  DEPENDENT CLAIM PRESENT  The difference in column 1 is less than zero, enter "0" in column 2  CLAIMS AS AMENDED - PART II  (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT  PAID FOR  Independent  Minus  **  CColumn 2)  (Column 3)  Minus  **  Minus  **  Minus  **  Minus  **  Minus  **  Minus  **  Minus   RATE   FEE   BASIC FEE   370.00   OR   BASIC FEE   740.00			

## Application or Docket Number

## PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001

		CLAIMS A	S FILED -	PART	l	•	9	MALL EI	YTITY		OTHER	THAN
			(Column	1)	(Colu	mn 2)		YPE [		OR	SMALL	
TOTAL CLAIMS							ſ	RATE	FEE	1	RATE	FEE
FC	OR .		NUMBER	UMBER FILED N		NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
TC	TAL CHARGE	ABLE CLAIMS	minus 20= *					X\$ 9=		OR	X\$18=	
_	DEPENDENT C	inus 3 =	*			X42=		OR	X84=			
MULTIPLE DEPENDENT CLAIM PRESENT								+140=		OR	+280=	
* If the difference in column 1 is less than zero, enter "0" in column 2							L	TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II										1		THAN
لًـ	<b>)</b>	(Column 1)		(Colur	nn 2)	(Column 3)	T	SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT#		CLAIMS REMAINING AFTER AMENDMENT,		HIGH NUM PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	· 2/	Minus	* 6	75	= 3		X\$ 9=		OR	X\$18=	
AME	Independent FIRST PRESE	* STATION OF MI	Minus	*** C	CLAIM			X42=		OR	X84=	
:					00 4111		1	+140=		OŖ	+280=	
	1						· A	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	
		(Column 1)	•	(Colur	nn 2)	(Column 3)						
AMENDMENT B		CLAIMS REMAINING AFTER AMENQMENT		HIGH NUMI PREVIC PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	* 15	Minus	**	27	=		X\$ 9=		OR	X\$18=	
AME	Independent	* O	Minus	***	<u> </u>	=		X42=		OR	X84=	
	THOTPRESE	INTATION OF MI	JETIPLE DEF	ENDENT	CLAIM	<u>L_l</u>	┚┟	+140=		OR	+280=	
	: •						L	TOTAL	<u> </u>		TOTAL	
							Al	DDIT. FEE		OR	ADDIT. FEE	
	a service and the service and	(Column 1)		(Colun		(Column 3)						. 1
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID I	BER	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*	Minus	**		=	I	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X42=	,		X84=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEP	ENDENT	CLAIM		-			OR		
* H	f the entry in action	mn 1 la lace the s	o antre la sale		#07 in			+140=		OR	+280=	
**	f the "Highest Nur	mn 1 is less than th mber Previously Pa	id For" IN THIS	S SPACE is	less than	20. enter "20."	·	TOTAL DIT. FEE		OR ,	TOTAL	
***	if the "Highest Nu	mber Previously Pa ber Previously Paid	Id For" IN THIS	S SPACE is	less than	n 3, enter "3."	~L			•	NDDIT. FEE <b>L</b> umn 1.	

**Application or Docket Number** 

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I							SM	ΙΔΙΙ	ENTITY		OTHER THAN	
				(Column 1) (Colu			2)			OR	SMALL	
FC	OR		NUMBE	R FILED	NUMBER	REXTRA	R/	ATE	FEE	1	RATE	FEE
BASIC FEE								er F	345.00	OR		690.00
TOTAL CLAIMS 25 minus 20= * 5							X	9=		OR	X\$18=	GOB
INDEPENDENT CLAIMS								39=		1	X78=	Dex (1)
MULTIPLE DEPENDENT CLAIM PRESENT										OR	6	12410
* If the difference in column 1 is less than zero, enter "0" in column 2								30= TAL		OR	+260=	1.00
CLAIMS AS AMENDED - PART II										OR	TOTAL	10140
		(Col	umn 1)	MENDEL	(Column 2)	(Column 3)	SN	IALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		REM AF	AIMS AINING TER IDMENT	d B deput	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	. R/	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
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AM	Independent	*	ON OF MI	Minus	*** PENDENT CLAIN	=	X	39=		OR	X78=	
	THIOT THEOL		DIV OF WIC	DETIFICE DEF	-ENDENT CLAIR	vi	+1	30=		OR	+260=	
		٠.						OTAL T. FEE		OR	TÖTAL ADDIT. FEE	-
	,	(Col	umn 1)		(Column 2)	(Column 3)	ADDI	I. FEE	· · · · · · · · · · · · · · · · · · ·		AUDII. FEE	
AMENDMENT B		REM Af	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	* '		Minus	**	=	X\$	9=		OR	X\$18=	1
<b>VME</b>	Independent	*		Minus	***	=	X3	9=			X78=	
`	FIRST PRESE	NTATIC	ON OF MU	JLTIPLE DEF	PENDENT CLAIN	И	\( \)	·	<del></del>	OR	X/0=	
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							T TIDDA	OTAL FEE		OR	TOTAL ADDIT. FEE	
. 1	P. 00 Jan. 18 10 10 10 10 10 10 10 10 10 10 10 10 10		umn 1) AIMS	Between activitation in	(Column 2)	(Column 3)					•	
AMENDMENT C		REM ĀF	AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI <sup>A</sup> TIONAL FEE
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AME	Independent	*		Minus	***	=	Х3	9=	-		X78=	
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• 11	the entry in colur	ess than th	e entry in colu	+13			OR	+260=				
**	f the "Highest Nur f the "Highest Nur	mber Pre mber Pre	viously Pa viously Pa	id For" IN THIS iid For" IN THIS	S SPACE is less the S SPACE is less the Independent) is the	an 20, enter "20." an 3. enter "3."	ADDIT.	_	ropriate box		TOTAL ADDIT. FEE umn 1.	